

# THE CAMBRIDGE STATISTICS DISCUSSION GROUP

**Thursday 2nd March 2000 7:15 for 7:45**

The Statistical Laboratory,  
16 Mill Lane, Cambridge

## **Anecdotal Evidence for a Statistician by Environment Interaction**

**Karen Moore**

The Statwood Partnership,  
Hitchen

**Abstract:** Four of my job descriptions have included the words 'applied' and 'statistician' somewhere in the text. This talk will focus on the role of a statistician in a research environment highlighting some similarities/differences between types of organisation (public sector, global multi-national and contract research) and between disciplines/products (agriculture, consumer goods and medicine). Case studies of 'typical analyses' will be used to show the statistician's day-to-day work and the form of the 'deliverable' expected by a research colleague, a client or the customer. Given the diverse ways of working across research environments, there should be potential to improve the products and services that we offer as applied statisticians.

**Speaker:** Karen has had a somewhat varied career as an applied statistician working in Rothamsted, in Icelandic agriculture, in consumer goods at Unilever and the pharmaceutical industry at her present port of call, the Statwood Partnership.

**Directions:** The Statistical Laboratory is part of the Department of Pure Mathematics and Mathematical Statistics which is situated on the North side of Mill Lane (right hand side starting from Trumpington Street). Use the West entrance which is reached through the car park guarded by traffic lights; proceed to the seminar room (S27) on the second floor. The outside door is locked but will be attended from 7:15 to 7:45. There is no car parking on site (the Lion Yard multi-storey is nearby).

**Next Meetings:**

6th April - Jim Slattery (Medicines Control Agency) on 'Drug Regulation: what do statisticians contribute?'  
4th May - Jennifer Potts (Cognition and Brain Sciences Unit).

**Supper:** Some members eat regularly in the University Centre before each meeting at 6-15. Feel free to join them.

**Subscriptions:** of 4 pounds per member are now due for the 1999-2000 session. Cheques should be made payable to Robert Milroy and may be posted to the secretary at the address below.

**Secretary:** Peter Watson, MRC Cognition and Brain Sciences Unit, 15 Chaucer Road, Cambridge CB2 2EF;  
telephone 01223 355294 Extension 380; E-mail [peter.watson@mrc-cbu.cam.ac.uk](mailto:peter.watson@mrc-cbu.cam.ac.uk)